

E-COMMERCE SYSTEM FACILITATING SERVICE NETWORKS INCLUDING
BROADBAND COMMUNICATION SERVICE NETWORKS

ABSTRACT OF THE DISCLOSURE

5 A process and system to facilitate transactions between two parties that require the
services of a third, referred to as the service provider, and the mechanisms necessary to realize
that process using electronic systems are described. The process and system for provisioning
services offered by service provider for a plurality of parties comprises establishing connections
and service provider accounts between the service provider and the plurality parties for delivery
services among the parties according to parameters of respective service provider accounts. An
interface, such as a secure Web page, is provided that is accessible by the parties in the plurality
10 of parties. The interface supports logical definition of services to be provisioned by the service
provider and to be associated with parties in the plurality parties, to support logical connection to
the particular logically defined services by the associated parties. The interface also supports
offers of particular logically defined services by one party to one or more other parties. The
logical definitions of particular services are processed to verify that the service provider accounts
15 of the associated parties support the particular logically defined service. After logical connec-
tions of one or more parties to the particular logically defined service are established, the process
to provision a physical instance of the particular logically defined service is executed. Services
provisioned and delivered include, among others, broadband communications in a secure Metro-
politan Area Network.